

**APR 18 2005**

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Dated: 4/18/05

Signature: *Robert R. Richardson*  
(Robert R. Richardson)

Docket No.: BA1-03-0738 (03-0738)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Paul M. Doane

Application No.: 10/650,606

Confirmation No.: 8312

Filed: August 28, 2003

Art Unit: 3661

For: AUTONOMOUS STATION KEEPING  
SYSTEM FOR FORMATION FLIGHT

Examiner: G. Chin

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated November 16, 2004, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.